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AN 95:170619 HCA  
TI Polyolefin compositions and multilayer laminates  
PA Tokuyama Soda Co., Ltd., Japan  
SO Jpn. Kokai Tokkyo Koho, 6 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP--56072033	A2	19810616	1979JP-0147654	19791116
	JP--62031013	B4	19870706		
PRAI	1979JP-0147654		19791116		

AB Compns. of 90-99.5% polyolefins and 0.5-10% copolymers of C2-4 .alpha.-olefins with maleic anhydride have good adhesion to sapond. ethylene-vinyl acetate copolymer (I). Thus, a mixt. of 1% alternating maleic anhydride-propylene copolymer (II) [25722-45-6] and 99% isotactic polypropylene (III) [25085-53-4] was bonded to sapond. I with peeling strength 1470 g/10 mm width, whereas no adhesion was obsd. for a 0.1:99.9 II-III mixt. and sapond. I.

IT Adhesion  
(of isotactic polypropylene to sapond. ethylene-vinyl acetate copolymer, maleic anhydride-propylene copolymer for improved)  
IT 25722-45-6  
RL: USES (Uses)  
(isotactic polypropylene blends, laminates with sapond. ethylene-vinyl acetate copolymer)  
IT 24937-78-8D, sapond.  
RL: USES (Uses)  
(laminates with polyolefin-maleic anhydride-propylene copolymer blends)  
IT 25085-53-4  
RL: USES (Uses)  
(maleic anhydride-propylene copolymer blends, laminates with sapond. ethylene-vinyl acetate copolymer)  
IT 9006-26-2 27437-75-8  
RL: USES (Uses)  
(polyolefin blends, laminates with sapond. ethylene-vinyl acetate copolymer)